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NEWS 1		Web Page for STN Seminar Schedule - N. America
NEWS 2	DEC 01	ChemPort single article sales feature unavailable
NEWS 3	APR 03	CAS coverage of exemplified prophetic substances enhanced
NEWS 4	APR 07	STN is raising the limits on saved answers
NEWS 5	APR 24	CA/CAplus now has more comprehensive patent assignee information
NEWS 6	APR 26	USPATFULL and USPAT2 enhanced with patent assignment/reassignment information
NEWS 7	APR 28	CAS patent authority coverage expanded
NEWS 8	APR 28	ENCOMPLIT/ENCOMPLIT2 search fields enhanced
NEWS 9	APR 28	Limits doubled for structure searching in CAS REGISTRY
NEWS 10	MAY 08	STN Express, Version 8.4, now available
NEWS 11	MAY 11	STN on the Web enhanced
NEWS 12	MAY 11	BEILSTEIN substance information now available on STN Easy
NEWS 13	MAY 14	DGENE, PCTGEN and USGENE enhanced with increased limits for exact sequence match searches and introduction of free HIT display format
NEWS 14	MAY 15	INPADOCDB and INPAFAMDB enhanced with Chinese legal status data
NEWS 15	MAY 28	CAS databases on STN enhanced with NANO super role in records back to 1992
NEWS 16	JUN 01	CAS REGISTRY Source of Registration (SR) searching enhanced on STN
NEWS 17	JUN 26	NUTRACEUT and PHARMAML no longer updated
NEWS 18	JUN 29	IMSCOPROFILE now reloaded monthly
NEWS 19	JUN 29	EPFULL adds Simultaneous Left and Right Truncation (SLART) to AB, MCLM, and TI fields
NEWS 20	JUL 09	PATDPAFULL adds Simultaneous Left and Right Truncation (SLART) to AB, CLM, MCLM, and TI fields
NEWS 21	JUL 14	USGENE enhances coverage of patent sequence location (PSL) data
NEWS 22	JUL 27	CA/CAplus enhanced with new citing references
NEWS 23	JUL 16	GBFULL adds patent backfile data to 1855
NEWS 24	JUL 21	USGENE adds bibliographic and sequence information

NEWS EXPRESS MAY 26 09 CURRENT WINDOWS VERSION IS V8.4,
AND CURRENT DISCOVER FILE IS DATED 06 APRIL 2009.

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FILE 'HOME' ENTERED AT 09:29:15 ON 28 JUL 2009

=> file reg
COST IN U.S. DOLLARS

	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.22	0.22

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STRUCTURE FILE UPDATES: 26 JUL 2009 HIGHEST RN 1169218-44-3
DICTIONARY FILE UPDATES: 26 JUL 2009 HIGHEST RN 1169218-44-3

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TSCA INFORMATION NOW CURRENT THROUGH January 9, 2009.

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http://www.cas.org/support/stngen/stndoc/properties.html

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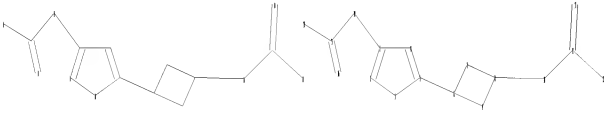
Uploading C:\Program Files\STNEXP\Queries\10580615c.str



chain nodes :
10 11 13 14 15 16 18
ring nodes :
1 2 3 4 5 6 7 8 9
ring/chain nodes :
12

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chain bonds :
3-14  5-6  8-10  10-11  11-12  11-13  14-15  15-16  15-18
ring bonds :
1-2  1-5  2-3  3-4  4-5  6-7  6-9  7-8  8-9
exact/norm bonds :
1-2  1-5  2-3  3-14  8-10  10-11  11-12  11-13  14-15  15-16  15-18
exact bonds :
3-4  4-5  5-6  6-7  6-9  7-8  8-9
isolated ring systems :
containing 1 : 6 :


Match level :
1:Atom  2:Atom  3:Atom  4:Atom  5:Atom  6:Atom  7:Atom  8:Atom  9:Atom  10:CLASS
11:CLASS  12:CLASS  13:CLASS  14:CLASS  15:CLASS  16:CLASS  18:CLASS



L1      STRUCTURE UPLOADED

=> s l1 sss full
FULL SEARCH INITIATED 09:29:47 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -      417 TO ITERATE

100.0% PROCESSED      417 ITERATIONS                              24 ANSWERS
SEARCH TIME: 00.00.01

L2           24 SEA SSS FUL L1

=> file capl
COST IN U.S. DOLLARS                              SINCE FILE      TOTAL
                                                     ENTRY    SESSION
FULL ESTIMATED COST                                 185.88     186.10

FILE 'CAPLUS' ENTERED AT 09:29:49 ON 28 JUL 2009
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FILE COVERS 1907 - 28 Jul 2009  VOL 151 ISS 5
FILE LAST UPDATED: 27 Jul 2009  (20090727/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED:  Jun 2009
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE:  Jun 2009

CAplus now includes complete International Patent Classification (IPC)
reclassification data for the second quarter of 2009.

CAS Information Use Policies apply and are available at:

http://www.cas.org/legal/infopolicy.html
```

This file contains CAS Registry Numbers for easy and accurate substance identification.

The ALL, BIB, MAX, and STD display formats in the CA/CAplus family of databases have been updated to include new citing references information. This enhancement may impact record import into database management software. For additional information, refer to NEWS 22.

```
=> s l2
L3           1 L2

=> d l3 ibib hitstr
```

L3 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 2005:493590 CAPLUS
DOCUMENT NUMBER: 143:43874
TITLE: Preparation of cyclobutyl aminopyrazole derivatives as GSK-3 inhibitors
INVENTOR(S): Benbow, John William; Kung, Daniel Wei-Shung
PATENT ASSIGNEE(S): Pfizer Products Inc., USA
SOURCE: PCT Int. Appl., 70 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2005051919	A1	20050609	WO 2004-IB3749	20041115
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
CA 2547283	A1	20050609	CA 2004-2547283	20041115
EP 1689721	A1	20060816	EP 2004-798878	20041115
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK, IS				
BR 2004016989	A	20070206	BR 2004-16989	20041115
JP 2007512315	T	20070517	JP 2006-540648	20041115
MX 2006005849	A	20060714	MX 2006-5849	20060523
US 20070276010	A1	20071129	US 2007-580615	20070523

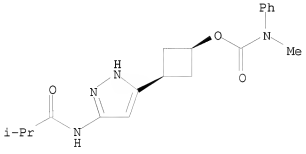
PRIORITY APPLN. INFO.:			US 2003-525436P	P 20031126
			WO 2004-IB3749	W 20041115

OTHER SOURCE(S): CASREACT 143:43874; MARPAT 143:43874

IT 853563-87-8P 853563-88-9P 853565-08-9P
853565-34-1P 853567-17-6P 853567-33-6P
853567-39-2P 853568-23-7P 853568-25-9P
853568-27-1P 853568-38-4P
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(preparation of cyclobutyl aminopyrazole derivs. as GSK-3 inhibitors)

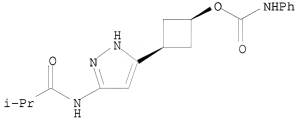
RN 853563-87-8 CAPLUS
CN Propanamide, 2-methyl-N-[5-[cis-3-[[(methylphenylamino)carbonyl]oxy]cyclobutyl]-1H-pyrazol-3-yl]- (9CI) (CA INDEX NAME)

Relative stereochemistry.



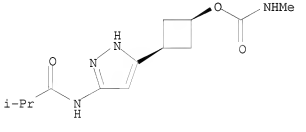
RN 853563-88-9 CAPLUS
CN Propanamide, 2-methyl-N-[5-[cis-3-[[(phenylamino)carbonyl]oxy]cyclobutyl]-1H-pyrazol-3-yl]- (CA INDEX NAME)

Relative stereochemistry.



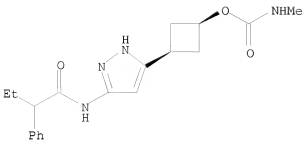
RN 853565-08-9 CAPLUS
CN Propanamide, 2-methyl-N-[5-[cis-3-[[(methylamino)carbonyl]oxy]cyclobutyl]-1H-pyrazol-3-yl]- (CA INDEX NAME)

Relative stereochemistry.



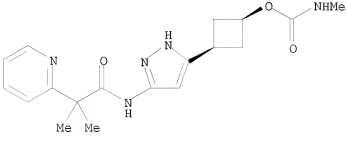
RN 853565-34-1 CAPLUS
CN Benzeneacetamide, α-ethyl-N-[5-[cis-3-[[(methylamino)carbonyl]oxy]cyclobutyl]-1H-pyrazol-3-yl]- (CA INDEX NAME)

Relative stereochemistry.



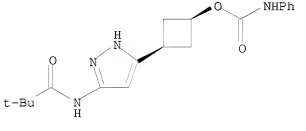
RN 853567-17-6 CAPLUS
CN 2-Pyridineacetamide, α,α-dimethyl-N-[5-[cis-3-[[(methylamino)carbonyl]oxy]cyclobutyl]-1H-pyrazol-3-yl]- (CA INDEX NAME)

Relative stereochemistry.



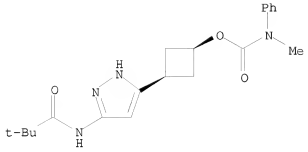
RN 853567-33-6 CAPLUS
CN Propanamide, 2,2-dimethyl-N-[5-[cis-3-[[(phenylamino)carbonyl]oxy]cyclobutyl]-1H-pyrazol-3-yl]- (CA INDEX NAME)

Relative stereochemistry.



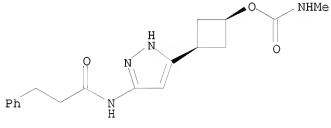
RN 853567-39-2 CAPLUS
CN Propanamide, 2,2-dimethyl-N-[5-[cis-3-[[(methylphenylamino)carbonyl]oxy]cyclobutyl]-1H-pyrazol-3-yl]- (9CI) (CA INDEX NAME)

Relative stereochemistry.



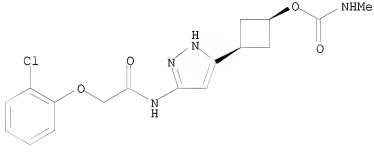
RN 853568-23-7 CAPLUS
CN Benzenepropanamide, N-[5-[cis-3-[[(methylamino)carbonyl]oxy]cyclobutyl]-1H-pyrazol-3-yl]- (CA INDEX NAME)

Relative stereochemistry.



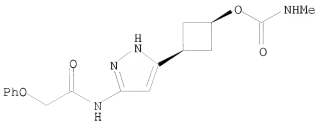
RN 853568-25-9 CAPLUS
CN Acetamide, 2-(2-chlorophenoxy)-N-[5-[cis-3-[[(methylamino)carbonyl]oxy]cyclobutyl]-1H-pyrazol-3-yl]- (CA INDEX NAME)

Relative stereochemistry.



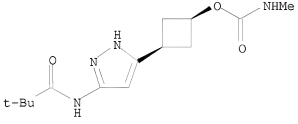
RN 853568-27-1 CAPLUS
CN Acetamide, N-[5-[cis-3-[[(methylamino)carbonyl]oxy]cyclobutyl]-1H-pyrazol-3-yl]-2-phenoxy- (CA INDEX NAME)

Relative stereochemistry.

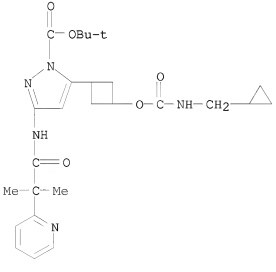


RN 853568-38-4 CAPLUS
CN Propanamide, 2,2-dimethyl-N-[5-[cis-3-[[(methylamino)carbonyl]oxy]cyclobutyl]-1H-pyrazol-3-yl]- (CA INDEX NAME)

Relative stereochemistry.

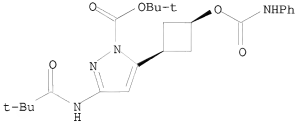


IT 853568-50-0 1028549-70-3 1028554-86-0
1028560-40-8 1028562-21-1 1028565-91-4
1028569-79-0 1028569-94-9 1028572-47-5
1028575-20-3 1028579-23-8 1028583-29-0
1028590-94-4
RL: RCT (Reactant); RACT (Reactant or reagent)
(preparation of cyclobutyl aminopyrazole derivs. as GSK-3 inhibitors)
RN 853568-50-0 CAPLUS
CN 1H-Pyrazole-1-carboxylic acid, 5-[3-[[[(cyclopropylmethyl)amino]carbonyl]oxy]cyclobutyl]-3-[[2-methyl-1-oxo-2-(2-pyridinyl)propyl]amino]-, 1,1-dimethylethyl ester (CA INDEX NAME)



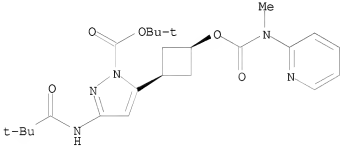
RN 1028549-70-3 CAPLUS
CN 1H-Pyrazole-1-carboxylic acid, 3-[(2,2-dimethyl-1-oxopropyl)amino]-5-[cis-3-[[(phenylamino)carbonyl]oxy]cyclobutyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

Relative stereochemistry.



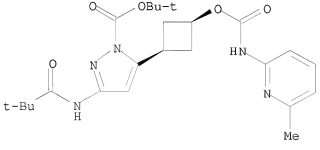
RN 1028554-86-0 CAPLUS
CN 1H-Pyrazole-1-carboxylic acid, 3-[(2,2-dimethyl-1-oxopropyl)amino]-5-[cis-3-[[(methyl-2-pyridinylamino)carbonyl]oxy]cyclobutyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

Relative stereochemistry.



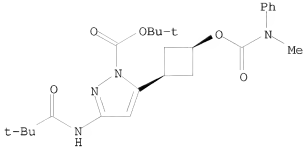
RN 1028560-40-8 CAPLUS
CN 1H-Pyrazole-1-carboxylic acid, 3-[(2,2-dimethyl-1-oxopropyl)amino]-5-[cis-3-[[[(6-methyl-2-pyridinyl)amino]carbonyl]oxy]cyclobutyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

Relative stereochemistry.



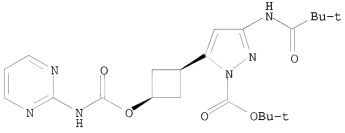
RN 1028562-21-1 CAPLUS
CN 1H-Pyrazole-1-carboxylic acid, 3-[(2,2-dimethyl-1-oxopropyl)amino]-5-[cis-3-[[(methylphenylamino)carbonyl]oxy]cyclobutyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

Relative stereochemistry.



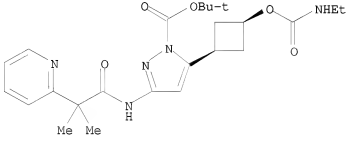
RN 1028565-91-4 CAPLUS
CN 1H-Pyrazole-1-carboxylic acid, 3-[(2,2-dimethyl-1-oxopropyl)amino]-5-[cis-3-[[(2-pyrimidinylamino)carbonyl]oxy]cyclobutyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

Relative stereochemistry.



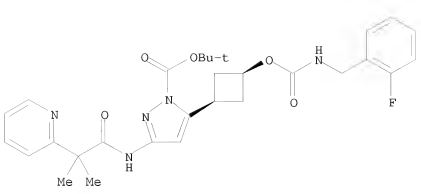
RN 1028569-79-0 CAPLUS
CN 1H-Pyrazole-1-carboxylic acid, 5-[cis-3-[[(ethylamino)carbonyl]oxy]cyclobutyl]-3-[[2-methyl-1-oxo-2-(2-pyridinyl)propyl]amino]-, 1,1-dimethylethyl ester (CA INDEX NAME)

Relative stereochemistry.



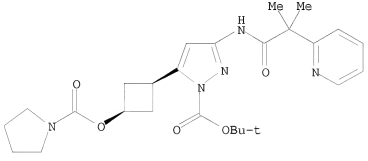
RN 1028569-94-9 CAPLUS
CN 1H-Pyrazole-1-carboxylic acid, 5-[cis-3-[[[[(2-fluorophenyl)methyl]amino]carbonyl]oxy]cyclobutyl]-3-[[2-methyl-1-oxo-2-(2-pyridinyl)propyl]amino]-, 1,1-dimethylethyl ester (CA INDEX NAME)

Relative stereochemistry.



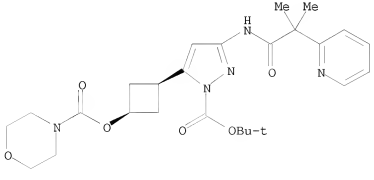
RN 1028572-47-5 CAPLUS
CN 1H-Pyrazole-1-carboxylic acid, 3-[[2-methyl-1-oxo-2-(2-pyridinyl)propyl]amino]-5-[cis-3-[(1-pyrrolidinylcarbonyl)oxy]cyclobutyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

Relative stereochemistry.



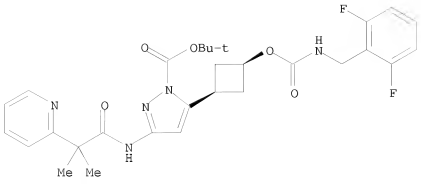
RN 1028575-20-3 CAPLUS
CN 4-Morpholinecarboxylic acid, cis-3-[1-[(1,1-dimethylethoxy)carbonyl]-3-[[2-methyl-1-oxo-2-(2-pyridinyl)propyl]amino]-1H-pyrazol-5-yl]cyclobutyl ester (CA INDEX NAME)

Relative stereochemistry.



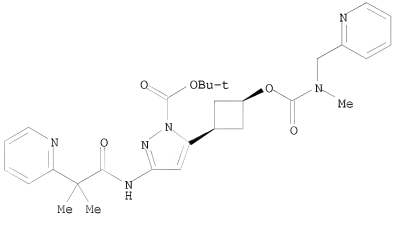
RN 1028579-23-8 CAPLUS
CN 1H-Pyrazole-1-carboxylic acid, 5-[cis-3-[[[[(2,6-difluorophenyl)methyl]amino]carbonyl]oxy]cyclobutyl]-3-[[2-methyl-1-oxo-2-(2-pyridinyl)propyl]amino]-, 1,1-dimethylethyl ester (CA INDEX NAME)

Relative stereochemistry.



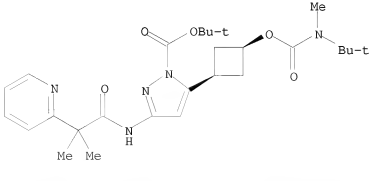
RN 1028583-29-0 CAPLUS
CN 1H-Pyrazole-1-carboxylic acid, 3-[[2-methyl-1-oxo-2-(2-pyridinyl)propyl]amino]-5-[cis-3-[[[methyl(2-pyridinylmethyl)amino]carbonyl]oxy]cyclobutyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

Relative stereochemistry.



RN 1028590-94-4 CAPLUS
CN 1H-Pyrazole-1-carboxylic acid, 5-[cis-3-[[[(1,1-dimethylethyl)methylamino]carbonyl]oxy]cyclobutyl]-3-[[2-methyl-1-oxo-2-(2-pyridinyl)propyl]amino]-, 1,1-dimethylethyl ester (CA INDEX NAME)

Relative stereochemistry.



OS.CITING REF COUNT: 3 THERE ARE 3 CAPLUS RECORDS THAT CITE THIS RECORD (3 CITINGS)

REFERENCE COUNT: 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

=>
Connecting via Winsock to STN

Welcome to STN International! Enter x:X

LOGINID:SSPTASXS1626

PASSWORD:
* * * * * * RECONNECTED TO STN INTERNATIONAL * * * * * *
SESSION RESUMED IN FILE 'CAPLUS' AT 09:33:26 ON 28 JUL 2009
FILE 'CAPLUS' ENTERED AT 09:33:26 ON 28 JUL 2009
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COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	4.39	190.49

=> file reg

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	4.89	190.99

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DICTIONARY FILE UPDATES: 26 JUL 2009 HIGHEST RN 1169218-44-3

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=>
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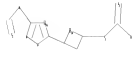

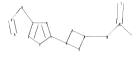

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chain nodes :
10  11  13  14  15  16
ring nodes :
1  2  3  4  5  6  7  8  9
ring/chain nodes :
12
chain bonds :
3-14  5-6  8-10  10-11  11-12  11-13  14-15  15-16
ring bonds :
1-2  1-5  2-3  3-4  4-5  6-7  6-9  7-8  8-9
exact/norm bonds :
1-2  1-5  2-3  3-14  8-10  10-11  11-12  11-13  14-15  15-16
exact bonds :
3-4  4-5  5-6  6-7  6-9  7-8  8-9
isolated ring systems :
containing 1 : 6 :


G1:O,S

Match level :
1:Atom  2:Atom  3:Atom  4:Atom  5:Atom  6:Atom  7:Atom  8:Atom  9:Atom  10:CLASS
11:CLASS  12:CLASS  13:CLASS  14:CLASS  15:CLASS  16:CLASS



L4      STRUCTURE UPLOADED

=> s l4 sss full
FULL SEARCH INITIATED 09:34:24 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -      414 TO ITERATE
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100.0% PROCESSED 414 ITERATIONS 26 ANSWERS
SEARCH TIME: 00.00.01

L5 26 SEA SSS FUL L4

=> file capl
COST IN U.S. DOLLARS SINCE FILE ENTRY TOTAL SESSION
FULL ESTIMATED COST 185.88 376.87

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FILE COVERS 1907 - 28 Jul 2009 VOL 151 ISS 5
FILE LAST UPDATED: 27 Jul 2009 (20090727/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Jun 2009
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Jun 2009

CAplus now includes complete International Patent Classification (IPC)
reclassification data for the second quarter of 2009.

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This file contains CAS Registry Numbers for easy and accurate
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of databases have been updated to include new citing references
information. This enhancement may impact record import into
database management software. For additional information, refer
to NEWS 22.

=> s l5
L6 1 L5

=> file reg
COST IN U.S. DOLLARS SINCE FILE ENTRY TOTAL SESSION
FULL ESTIMATED COST 0.50 377.37

FILE 'REGISTRY' ENTERED AT 09:34:36 ON 28 JUL 2009
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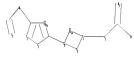

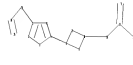

chain nodes :
10 11 13 14 15 16
ring nodes :
1 2 3 4 5 6 7 8 9
ring/chain nodes :
12
chain bonds :
3-14 5-6 8-10 10-11 11-12 11-13 14-15 15-16
ring bonds :
1-2 1-5 2-3 3-4 4-5 6-7 6-9 7-8 8-9
exact/norm bonds :
1-2 1-5 2-3 3-4 3-14 4-5 5-6 6-7 6-9 7-8 8-9 8-10 10-11 11-12 11-13
14-15 15-16
isolated ring systems :

```
containing 1 : 6 :


G1:O,S

G2:C,N

Match level :
1:Atom  2:Atom  3:Atom  4:Atom  5:Atom  6:Atom  7:Atom  8:Atom  9:Atom  10:CLASS
11:CLASS  12:CLASS  13:CLASS  14:CLASS  15:CLASS  16:CLASS



L7      STRUCTURE UPLOADED

=> s l7 sss full
FULL SEARCH INITIATED 09:35:22 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -  8866364 TO ITERATE

 19.2% PROCESSED  1700782 ITERATIONS                                0 ANSWERS

 22.6% PROCESSED  2000000 ITERATIONS                                0 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.30

FULL FILE PROJECTIONS:  ONLINE  **INCOMPLETE**
                        BATCH   **INCOMPLETE**
PROJECTED ITERATIONS:      8866364 TO  8866364
PROJECTED ANSWERS:               0 TO        0

L8            0 SEA SSS FUL L7

=> file reg
COST IN U.S. DOLLARS                              SINCE FILE      TOTAL
                                                     ENTRY    SESSION
FULL ESTIMATED COST                                 186.36     563.73

FILE 'REGISTRY' ENTERED AT 09:35:56 ON 28 JUL 2009
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DICTIONARY FILE UPDATES:  26 JUL 2009  HIGHEST RN 1169218-44-3

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```

=>